

Matsushita Ref*: P36578-0		Application Serial No				
(* must be filled) Japan Firm Name: MAEDA	OFFICE	Japan Firm Ref: M04-MT357US1				
US Firm Name: MWE		. <b>U</b>	S Firm Ref:			
		· · · · · · · · · · · · · · · · · · ·		•		
DECLARATI	ON AND P	OWER OF ATTORN	NEY F	OR U.S. PATI	ENT APPLI	CATION
(a) ■ Or	riginal (b) [	☐ Supplemental (c) ☐	] Substi	itute (d) 🗆 PCT	(e) □ Des	sign
As a below named below next to my name; and first and joint inventor (if plu sought on the invention entitle	I believe that tural inventors	ereby declare that: my I am the original, first an are named below) of the	nd sole i	inventor (if only or	ne name is list	ed below) or an original,
Title of Invention:						
SWITCHED CAPAC	CITOR FILT	TER AND FEEDBAC	CK SY	STEM		·
						· ·
						· · ·
which is described and clair						
(f) U the attached specific		ewhen submitting this Declaration	on prior to	U.S. application filing do	ale A. Lind States	
(f)  the attached specifi		No. of the state o	· · · · · · · · · · · · · · · · · · ·	The William of the State of the	to make the day of the sea	The second secon
(a) U the excellention in t		Application No.	ion after U	S. application filing dat	ie filedion:	
(g) □ the specification in t Application:	the U.S.	application No.			(must be filled)	
		and with amendments	(if appl	icable):	filedion	,or
THE RESEARCH US		Destination the nation of training the date of the state				ntry/date) \$1.000 min 1.000 min
(h) the specification in the International Application		Application No.	T/JP2	004/017064	filed on: (international) filing date)	November 17, 2004,
(Check here only for US national entry under	r 35 U.S.C. 371.)	and with amendments			filedion	,
I hereby state that claims, as amended by any a	I have review amendment(s)	wed and understand the ) referred to above.	e conte	nts of the above	-identified spe	ecification, including the
I acknowledge my o	duty to disclos Title 37, Code	se to the U.S. Patent and e of Federal Regulations,	d Trade , §1.56.	mark Office all in	formation know	wn to me to be material
I hereby claim forei application(s) for patent or in country other than the United inventor's certificate, or of an claimed:	inventor's certi d States of Am	nerica, listed below, and	y PCT i have a	international appli Iso identified belo	ication which w any foreign	designated at least one application for patent or
Clairneu.				·		(Foreign Priority Information)
COUNTRY	COUNTRY APPLICATION NO		DATE OF FILING		LING	PRIORITY CLAIMED
Japan		2004-093254		March 26,	2004	Yes
					٧.	

<sup>□</sup> Additional foreign or international application numbers are listed on a supplemental priority sheet attached hereto.



I hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional application(s) listed below.

	(US Provisional Application Information)
APPLICATION NO.	U.S. PROVISIONAL APPLICATION FILING DATE
	: :
	·

□ Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

□ Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

Direct Correspondence to:

## CUSTOMER NUMBER 53080

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

INVENTOR (s)

Full Name of Sole or First Inventor	FIRST NAME Shiro	LAST NAME DOSHO	Sluw Rosho		F SIGNATURE
Residence & Citizenship	Osaka, JAP			CITIZEN	ISHIP JAPAN
Post office address	ADDRESS c/o Matsushita 1006, Oaza Kad			OUNTRY	ZIP CODE

Full Name of Second Inventor	FIRST NAME Yusuke	LAST NAME TOKUNAGA	SIGNATURE Jusuke Jokunaga	DATE OF SIGNATURE 2006 / 9 / 14
Residence & Citizenship	CITY, STATE or Osaka, JAP			CITIZENSHIP JAPAN
Post office address	ADDRESS CITY STATE OR COUNTRY ZIP CODE c/o Matsushita Electric Industrial Co., Ltd., 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan			